

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 3400 | (422/104 or 422/102) and (liquid\$1 or fluid\$1) and (sampl\$4 or specimen\$1 or analyt\$2) and (test or analys\$4) and (insert\$4 or carrier\$1 or hold\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR               | ON      | 2006/02/19 13:34 |
| L2    | 143  | (422/68.1 or 422/82.05) and (sampl\$4 or specimen\$1 or analyt\$2) and (insert\$4 or carrier\$1 or hold\$4)and cassette\$1 and detector\$1                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR               | ON      | 2006/02/19 13:35 |
| S1    | 216  | (tray\$1 with assembly) and (light\$4 or illuminat\$4) and cassette\$1 and detector\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/11/22 16:10 |
| S2    | 110  | S1 and (liquid\$1 or fluid\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/11/19 15:09 |
| S3    | 100  | S2 and hold\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/11/24 14:01 |
| S4    | 6    | ((("5,654,803") or ("5,945,341") or ("6,239,445")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/11/22 16:10 |
| S5    | 7    | ("3907503"   "4689202"   "5059394"   "5231576"   "5661563"   "5945341").PN. OR ("6239445").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2004/11/22 16:13 |
| S6    | 7    | ("3907503"   "4689202"   "5059394"   "5231576"   "5661563"   "5945341").PN. OR ("6239445").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | OFF     | 2004/11/23 11:29 |
| S7    | 216  | (tray\$1 with assembly) and (light\$4 or illuminat\$4) and cassette\$1 and detector\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/11/23 11:38 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S8  | 110  | S7 and (liquid\$1 or fluid\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 11:38 |
| S9  | 33   | S8 and strip\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 14:56 |
| S10 | 7    | ("3907503"   "4689202"   "5059394"<br>  "5231576"   "5661563"  <br>"5945341").PN. OR ("6239445").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/11/23 15:31 |
| S11 | 3216 | (422/104 or 422/102) and (liquid\$1<br>or fluid\$1) and (sampl\$4 or<br>specimen\$1 or analyt\$2) and (test<br>or analys\$4) and (insert\$4 or<br>carrier\$1 or hold\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 16:15 |
| S12 | 235  | S11 and cassette\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 16:06 |
| S13 | 167  | S12 and light\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 16:06 |
| S14 | 102  | S13 and detector\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 16:14 |
| S15 | 124  | (422/68.1 or 422/82.05) and<br>(sampl\$4 or specimen\$1 or<br>analyt\$2) and (insert\$4 or carrier\$1<br>or hold\$4)and cassette\$1 and<br>detector\$1                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/02/19 13:35 |

## EAST Search History

|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S16 | 43694 | (tray\$1 or assembl\$4 or support\$1) and (insert\$4 or holder\$1 or pad\$1) and (sampl\$2 or specimen\$1 or analyt\$2) with (double or both or two) and (liquid\$1 or fluid\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 17:11 |
| S17 | 5838  | S16 and "422"/\$6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 17:13 |
| S18 | 606   | S16 and (422/104)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 17:15 |
| S19 | 497   | S18 and insert\$2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 17:16 |
| S20 | 0     | S19 and carrier1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 17:17 |
| S21 | 305   | S19 and light\$1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 17:33 |
| S22 | 160   | S21 and detector\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 17:33 |
| S23 | 1254  | (422/68.1 or 422/82.05) and (insert\$4 or carrier\$1 or hold\$4) with (double or two or both or alternat\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 17:52 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S24 | 3002 | (422/68.1 or 422/82.05 or 422/104 or 422/102) and (insert\$4 or carrier\$1 or hold\$4) with (double or two or both or alternat\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/23 17:52 |
| S25 | 2    | ("3998145").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/29 09:31 |
| S26 | 7    | ("3907503"   "4689202"   "5059394"   "5231576"   "5661563"   "5945341").PN. OR ("6239445").URPN.                                   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2004/11/29 11:57 |
| S27 | 107  | cassette\$1 and (boss\$2 or indent\$5 or locating adj member\$1) and "422"/\$6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/29 13:07 |
| S28 | 8    | cassette\$1 and (boss\$2 and indent\$5 or locating adj member\$1) and "422"/\$6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/29 13:26 |
| S29 | 4    | cassette\$1 and (boss\$2 and indent\$5) and ("422"/\$6 or "436"/\$6)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/11/29 13:28 |
| S30 | 2    | ("3998145").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2005/03/19 18:16 |